

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

2132.074

APPLICATION NO.

09/954,972

(Rev. 2-88)

JAN 8 2002

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

APPLICANT

JACKOWSKI et al.

FILING DATE

09/17/01

GROUP

1646

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
					YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BTN		Rossini et al., Animal models of human disease, Clin. Immunol. Immunopathol., (1995) 74, pp.2-9.
		Winer et al., Peptide dose, MHC affinity, and target self-antigen expression are critical for effective immunotherapy of nonobese diabetic mouse prediabetes, J. Immunol., (2000) 165, pp.4086-4094.
		Winer et al., Type I diabetes and multiple sclerosis patients target islet plus central nervous system autoantigens; Nonimmunized nonobese diabetic mice can develop autoimmune encephalitis, J. Immunol., (2001) 166, pp.2831-2841.
		Winer et al., T cells of multiple sclerosis patients target a common environmental peptide that causes encephalitis in mice., J. Immunol., (2001) 166, pp.4751-4756.
		Lipton et al., Autoimmunity and genetics contribute to the risk of insulin-dependent diabetes mellitus in families: Islet cell antibodies and HLA DQ heterodimers., Amer. J. Epidemiol., (1992) 136, 5, pp.503-512.
		Verge et al., Combined use of autoantibodies (IA-2 autoantibody, GAD autoantibody, insulin autoantibody, cytoplasmic islet cell antibodies) in type 1 diabetes., Diabetes, 47, pp.1857-1866.
		Karges et al., Self and non-self antigen in diabetic autoimmunity: Molecules and mechanisms., Molec. Aspects Med., (1995) 16, pp.79-213.
		Donev, Ultrastructural evidence for the presence of a glial sheath investing the islets of langerhans in the pancreas of mammals., Cell and Tissue Research, (1984) 237, pp.343-348.
BTN		Takahashi et al., Rapid and sensitive immunoassay for the measurement of serum S100B using isoform-specific monoclonal antibody., Clin. Chem., (1999) 45, 8, pp.1307-1311.
		Atkinson et al., The NOD mouse model of type I diabetes: As good as it gets?, Nat. Med., (1999) 5, 6, pp.601-604.

EXAMINER

DATE CONSIDERED

6-1-04

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/954,972
Filing Date	09/17/2001
First Named Inventor	George Jackowski
Art Unit	1641
Examiner Name	Bao Thuy Nguyen
Attorney Docket Number	2132.074

Sheet 1 of 3

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
BTN		US- 5,290,678	03/01/1994	G. Jackowski	RECEIVED OCT 06 2003 TECH CENTER 1600/2900
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
BTN		WO00/26668	05/11/2000	The Regents of the		
				Univ of Michigan		
		WO01/13934	03/01/2001	Virginia Mason		
		WO02/093174	11/21/2002	Research Center		
				Syn.X Pharma, Inc.		

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Examiner Name	Bao Thuy Nguyen
Attorney Docket Number	2132.074

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Examiner Name	Bao Thuy Nguyen
Attorney Docket Number	2132.074

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BTN		A. POLETAEV et al, "Serum Anti-S100b, anti-GFAP and anti-NGF autoantibodies of IgG Class in Healthy Persons and Patients with Mental and Neurological Disorders", Database Accession No. NLM10958173 XP002242994 Abstract and Autoimmunity, 32(1):33-38 (2000)	
		M. GORNY et al, "Anti-GFAP antibodies in the Cerebrospinal Fluid of Patients with Multiple Sclerosis and Other Neurologic Diseases", Database Accession No. NLM2132049 XP002242995 Abstract and Neurologia i Neurochirurgia Polska., 24(1-2):17-22 (January, 1990)	
BTN		K. ISHIDA et al, "Identification and Characterization of an Anti-Glial Fibrillary Acidic Protein Antibody with a Unique Specificity in a Demented Patient with an Autoimmune Disorder", J. Neurol. Sci., 151:41-48 (1997)	

Examiner Signature	<i>[Signature]</i>	Date Considered	6/1/04
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